

**D4500-1 BELL DOOR HEADER (LH)**

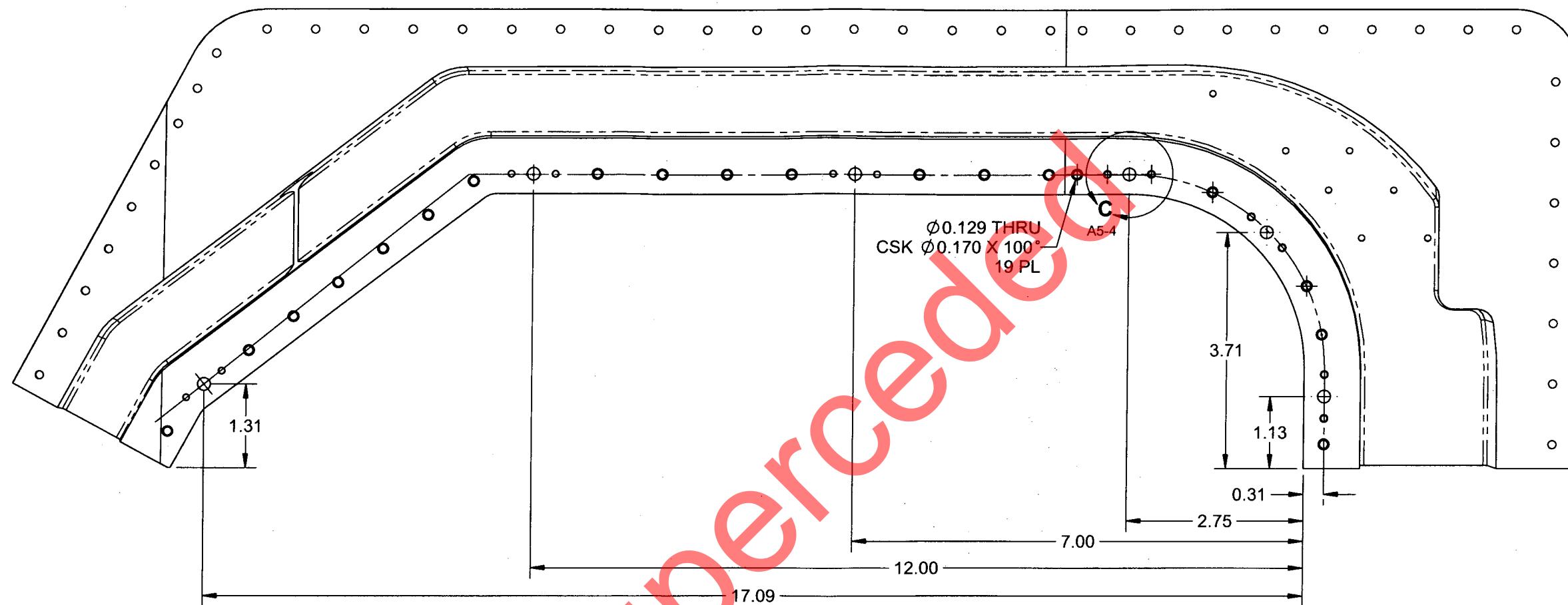
**RELEASED**  
2013-01-10

- NOTES:**
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
PER QQ-A-225/8 OR AMS-QQ-A-225/8  
(OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
PRIME TEMPO GREY (4.2.1.3.2) PER DART QSI 005 4.2
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 1.78 lbs
  - 8) RAW MATERIAL SURFACE FINISH SUFFICIENT FOR THIS PART  
(NOT NECESSARY TO FACE MATERIAL).
  - 9) ALL NON DIMENSIONED FEATURES PER CAD FILE "D4500-1-REVD.STP"

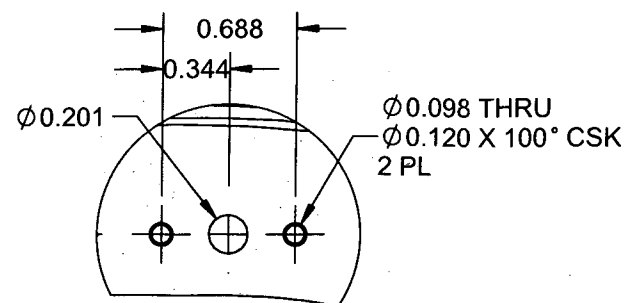
D	SEE SHT 2 ZONE C6 POCKET ADDED TO AFT AREA OF FLANGE SIMILAR TO THE POCKET ON THE FWD AREA OF THE FLANGE. DONE TO FACILITATE OPERATION OF DOOR MECHANISM SAME POCKET ADDED TO -2 PART.	AJS	12.12.03
C	ADDED -2 (RH CONFIGURATION). B8-3 0.38 DIM TYP OUTSIDE PATTERN NOTE DELETED (DRAFTING ERROR). C4-4 Ø0.129 THRU WAS Ø0.225 (DRAFTING ERROR) CSK WAS 0.170. SEE DETAIL C Ø0.201 HOLE WAS Ø0.194 (EXPANDED FOR FLOATING NUTPLATE).	AJS	12.10.10
B	COMPLETE REDESIGN.	AJS	12.09.11
A	NEW ISSUE	AJS	12.03.02
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO.	REV. D
MFG. APPR.	AP	D4500	SHEET 1 OF 8
APPROVED	AP	TITLE	SCALE
DE APPR.	AP	BELL DOOR HEADER	NTS
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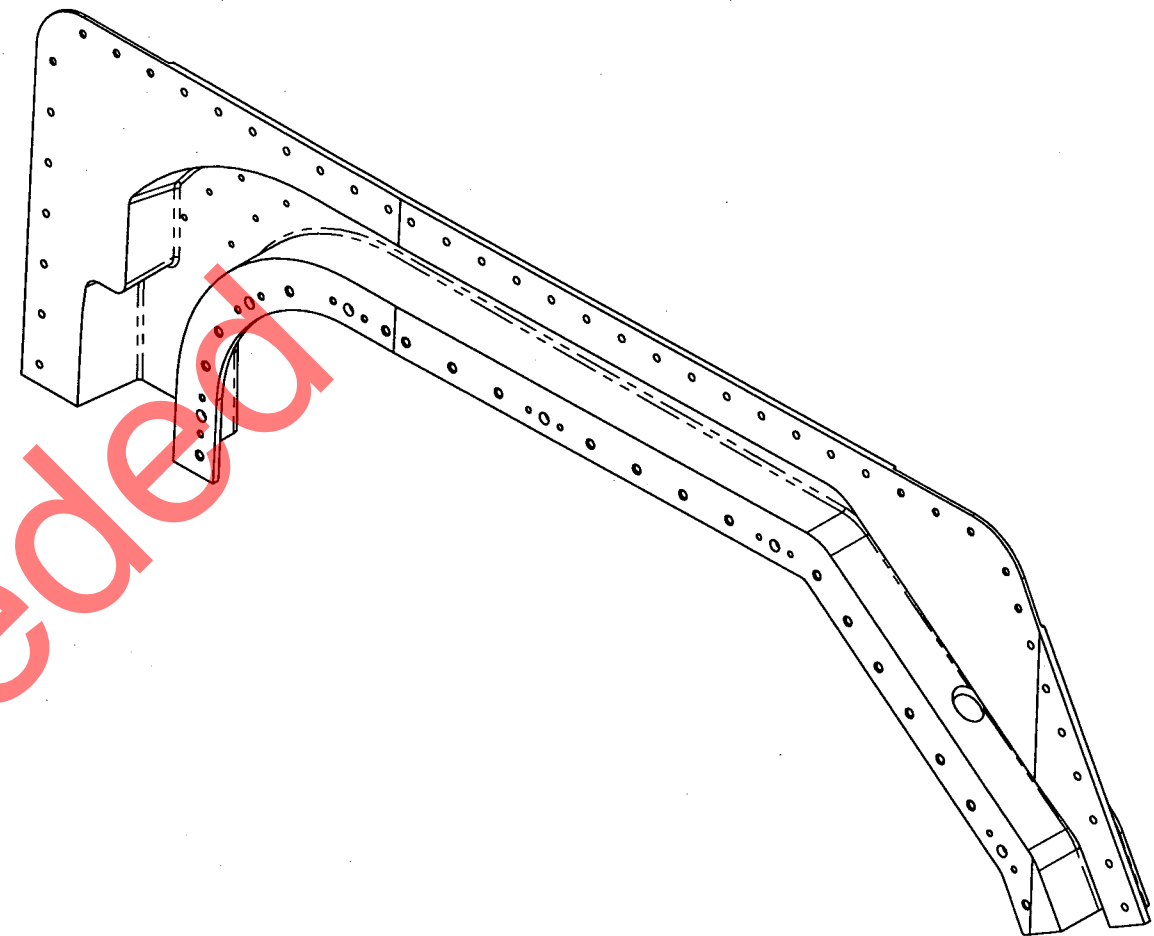
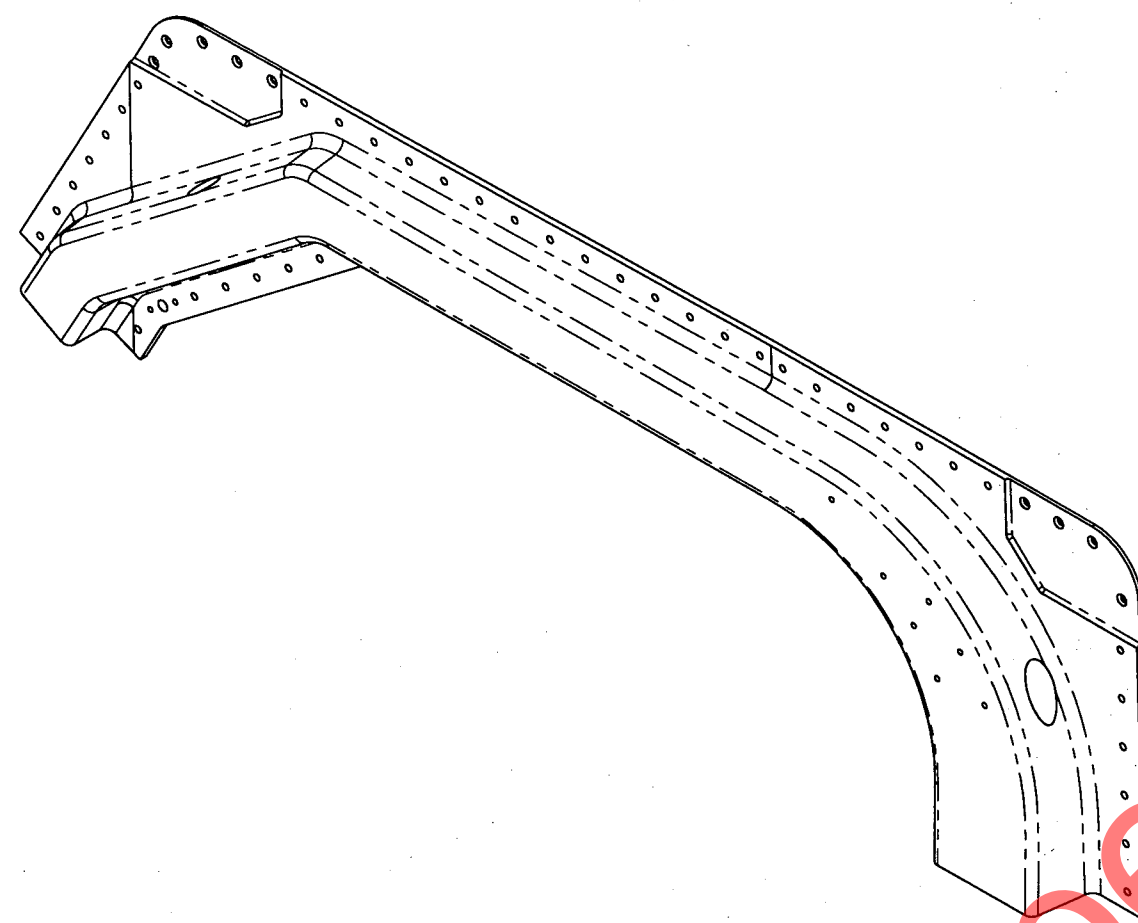
(SUPPLEMENTAL VIEW  
NUTPLATE LOCATIONS)



**DETAIL C** C3-4  
NUTPLATE HOLE DETAIL 6 PL  
SCALE 2X

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DRAWN	AJS		
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MFG. APPR.	<i>[Signature]</i>		SHEET 4 OF 8
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DATE	12.12.03		



**D4500-2 BELL DOOR HEADER (RH)**

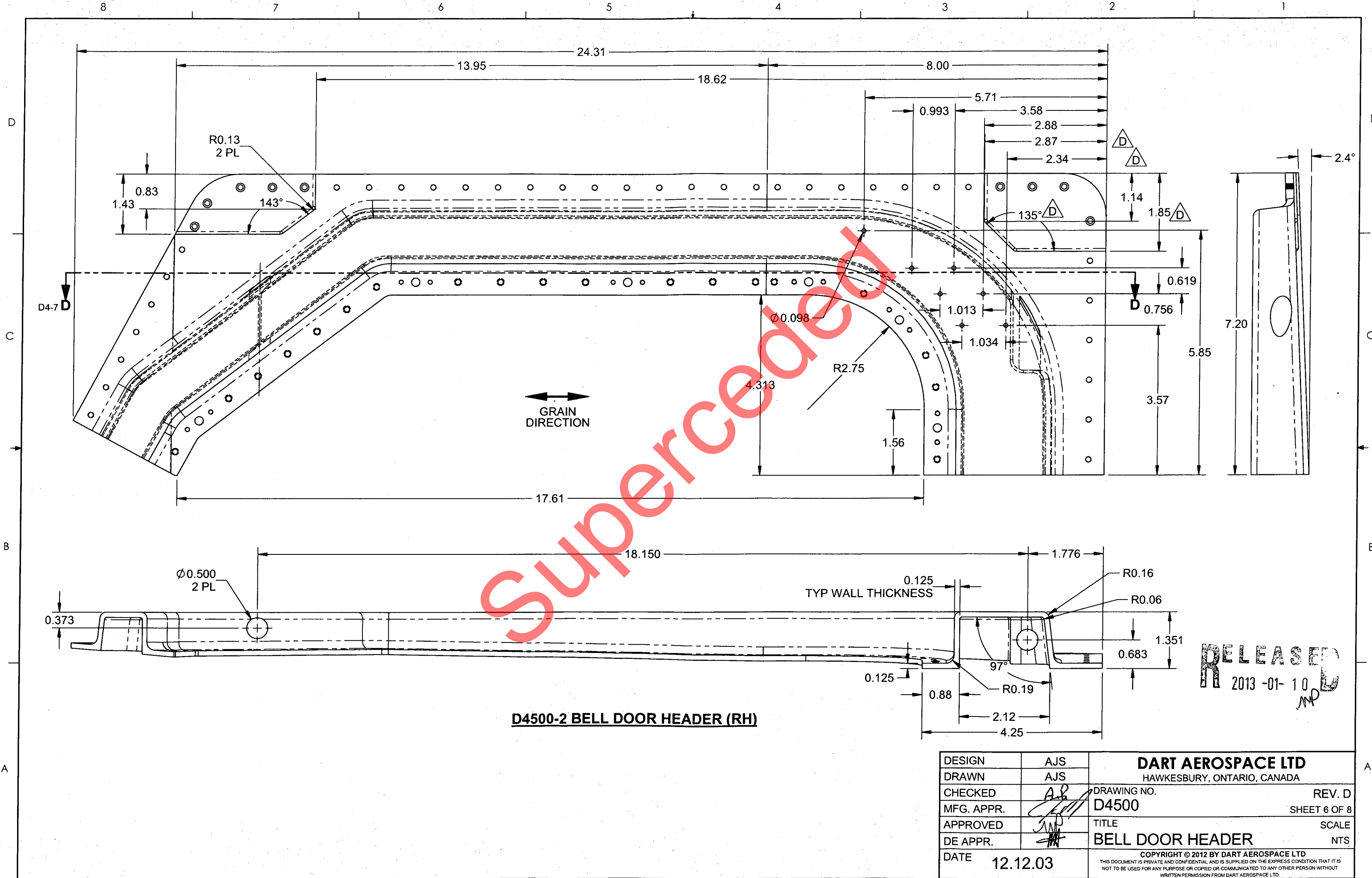
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(OR AMS 4117/4128/4115/4116)  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)  
OR ASTM B211 OR ASTM B221  
REF DART SPEC M6061T6B
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- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 1.78 lbs
- 8) RAW MATERIAL SURFACE FINISH SUFFICIENT FOR THIS PART  
(NOT NECESSARY TO FACE MATERIAL)
- 9) ALL NON DIMENSIONED FEATURES PER CAD FILE "D4500-2-REVD.STP"

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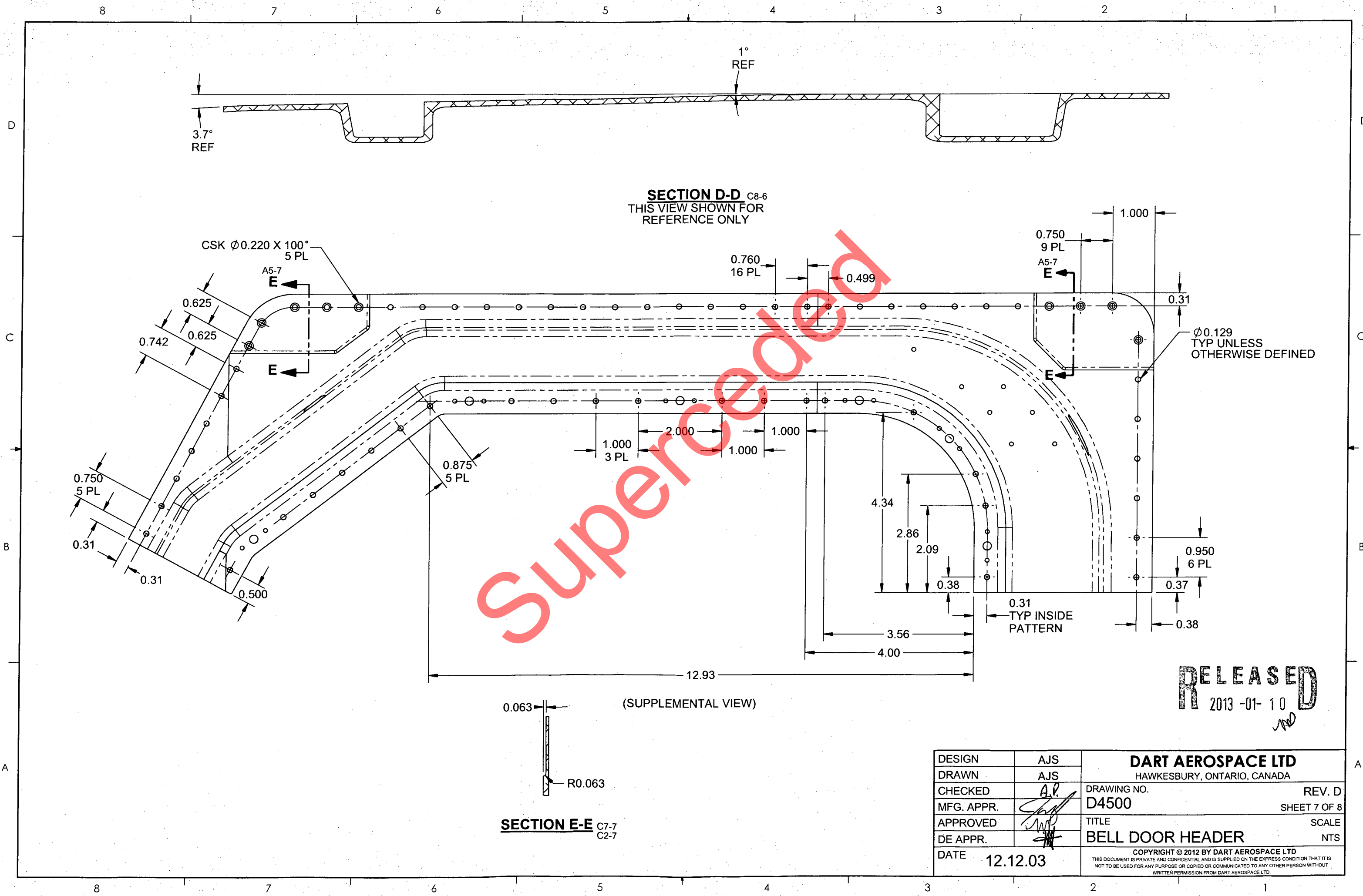
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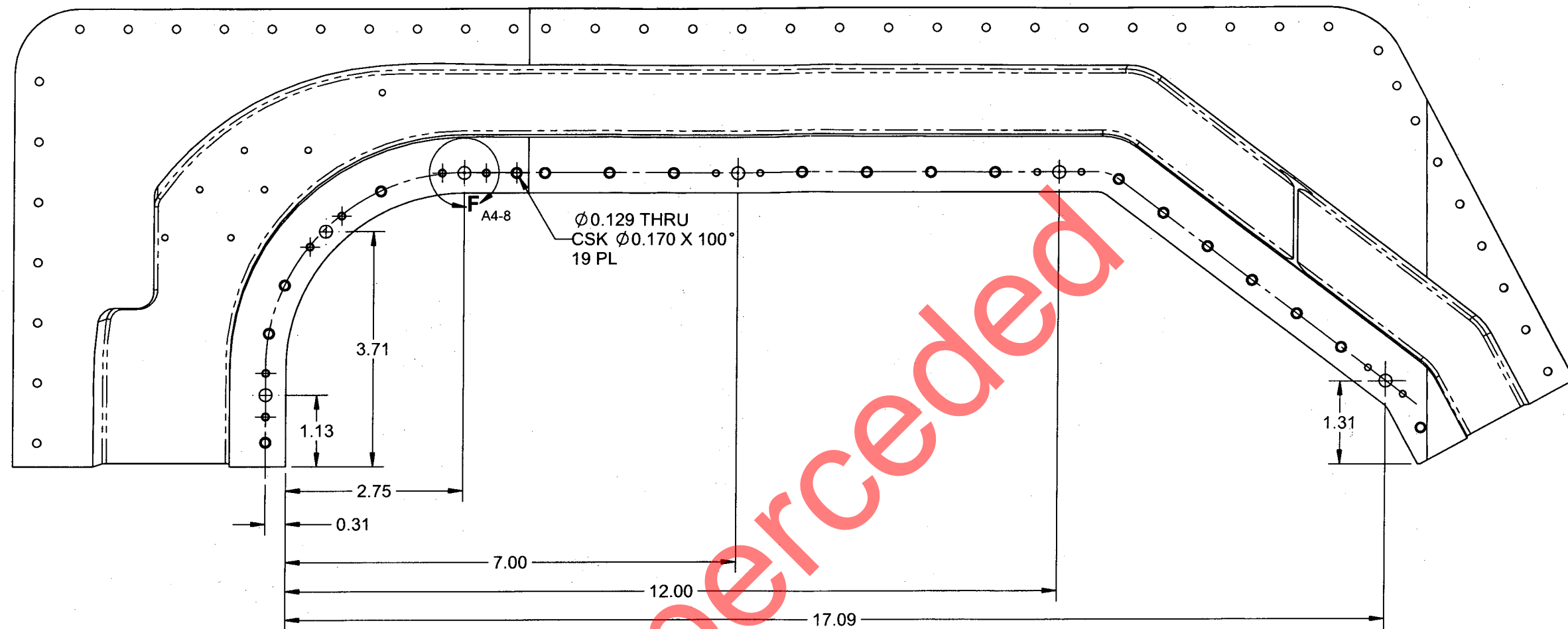
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APPROVED	<i>MD</i>	TITLE	SCALE
DE APPR.		BELL DOOR HEADER	NTS
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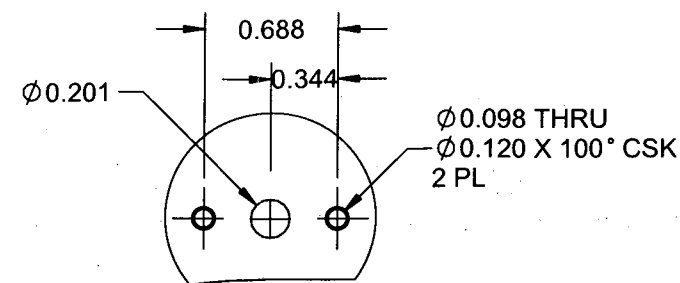


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(SUPPLEMENTAL VIEW  
NUTPLATE LOCATIONS)



**DETAIL F** C6-8  
NUTPLATE HOLE DETAIL 6 PL  
(SCALE 2X)

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2013-01-10

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